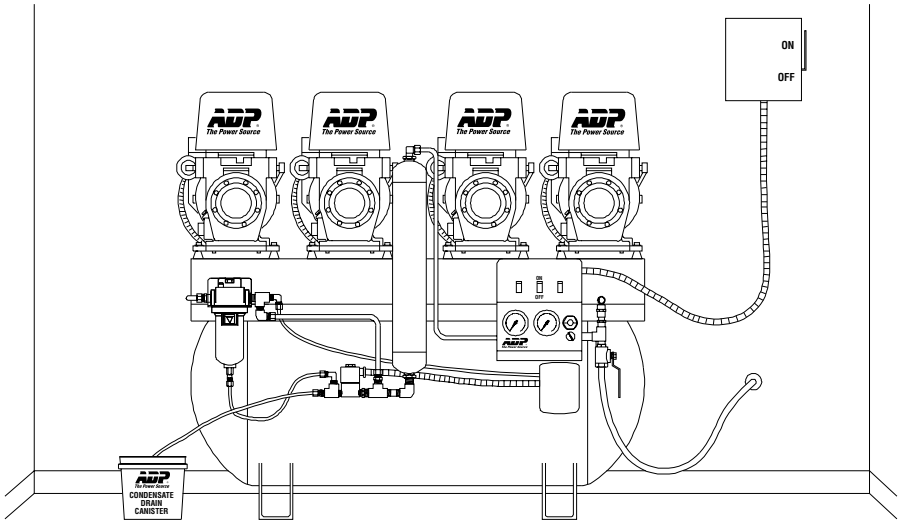
Apollo Dental Products by MIDMARK®

Installation Instructions
Quad Lubricated Compressor



Description:
Apollo Dental Products Air Compressors have been tested and approved by various regulatory test agencies. The following list contains ADP File Numbers that may be helpful if questions arise regarding installation inspections.

Underwriter's Laboratories (UL) (cUL) ..... File Number: MH13627
Canadian Standards Association (CSA) ..... File Number LR67041
U.S. Food and Drug Administration (FDA)..... File Number: 2937927

Important: This dental compressor should only be installed by qualified personnel. Should any questions arise during the installation, call Apollo Dental Products Technical Support between the hours of 6:00 a.m. to 4:00 p.m. (Pacific Standard Time).

Installation:
Place the compressor in a clean, dry, well ventilated area, on a solid, level surface. Consider sound level and insulate as needed. Be sure that adequate ventilation is available as the compressor is air-cooled. Ambient temperature in the equipment room should be within the temperature range of 40 degrees Fahrenheit (4^0 C) minimum to 100 degrees Fahrenheit (38^0 C) maximum.

1. Remove the cardboard from the shipping platform.
2. Remove compressor from shipping skid. If necessary, remove platform by disconnecting the air flex hose, electrical conduit and the shipping platform bolts. **(See Figure 1)**
3. Remove installation kit attached to pallet. It should contain the following:

(4) Isolation Feet
(1) Condensate Drain Canister Kit
(4) Retention Pins
(1) Bottle of ADP Compressor Oil Per Motor
(1) 6' Flexible Hose

Installation (Continued):

4. Loosen the two front self-locking nuts on motor mount studs, three full counter-clockwise turns.
5. Install isolation feet on tank legs.
6. Remove shipping tape and plug from spring-hinged oil filler cap(s).
7. Install flexible hose to outlet of the compressor shut-off valve.
8. Move compressor into place and level by observing bubble level on saddle.
9. Install flexible hose to office air supply line.
10. Install Condensate Drain Canister tubing to "tee" fitting below drying tower (Desiccant models), or install 1/4" poly-flow tubing from bottom of Ultrair Filter (Standard models) for sewer drain connection.
11. Replace shipping platform bolts with retention pins.

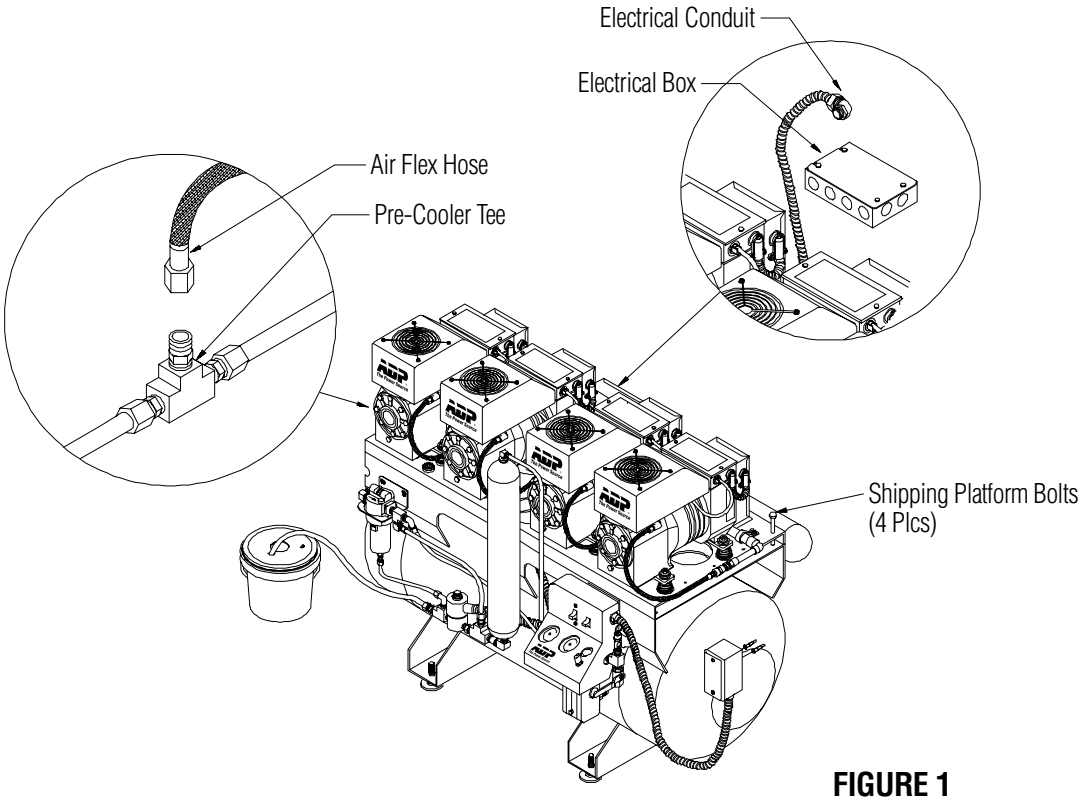


FIGURE 1

Warranty Information: 2 Year

All ADP units are thoroughly inspected and tested in accordance with rigid specifications and standards. Our products are guaranteed against any defective material and workmanship from the date of shipment; provided, that the installation, operation, and maintenance is done in accordance with ADP procedures as outlined in our Installation and Maintenance Guides. Warranty cards must be returned to ADP within ten days of installation to effect warranty. No other warranties or guarantees, expressed or implied are made.

ADP's obligation under the warranty is to provide parts for the repair or, at its option, to provide the replacement product (excluding labor). All special, incidental and/or consequential damages are excluded. We will not issue credit for complete air compressors or vacuum systems without first attempting to correct the problem in the field. Written notice of breach of warranty must be given to ADP within the warranty period. The warranty does not cove damage resulting form improper installation or maintenance, accident or misuse. The warranty does not cover damage resulting from the use of cleaning, disinfecting or sterilizing chemicals and processes. The warranty does not cover vacuum failures due to hard water deposits. Failure to follow instructions provided in ADP's Installation and Maintenance Guides may void the warranty.